



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

**ELECTRONIC MAIL
DELIVERY RECEIPT REQUESTED**

Mr. Landon Hill
Regulated Waste Compliance Manager
University of Illinois- Special Materials Storage Facility
2006 Griffith Drive
Champaign, Illinois
Landon@illinois.edu

Re: **Warning Letter: Notice of Potential Violation(s)**
University of Illinois Main Campus
Facility ID ILD041544081
Champaign, Illinois

Dear Mr. Hill:

On May 17, 2022, the U.S. Environmental Protection Agency conducted an RCRA compliance evaluation inspection of the University of Illinois (U of I) - Special Materials Storage Facility ("facility or you") located in Champaign, Illinois. The purpose of the inspection was to evaluate U of I's Special Materials Storage Facility's (SMSF) compliance with certain provisions of RCRA and its implementing regulations related to the generation, treatment, and storage of hazardous waste. We have enclosed a copy of the inspection report for your convenience.

Based on information provided by U of I, EPA's review of records pertaining to U of I, and the inspectors' observations, EPA has determined that U of I has violated standards for owners and operators of hazardous waste treatment, storage, and disposal facilities under Ill. Admin. Code tit. 35 § 724 [40 C.F.R. § 264]. EPA has identified the standard with which U of I was out of compliance at the time of the inspections in paragraph 1, below.

Further, based on information provided by U of I, EPA's review of records pertaining to U of I, and the inspectors' observations, EPA has determined that U of I has violated its RCRA hazardous waste management permit No. 0198270008, Log No. B-105 R2. EPA has identified the permit requirement with which U of I was out of compliance at the time of the inspection in paragraph 2, below.

EPA has also determined that U of I violated a RCRA requirement related to a hazardous waste generator described in paragraph 3, below.

1. VIOLATIONS OF STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITIES

Prohibition on Storage

Under Ill. Admin. Code tit. 35 § 728.150(b), an owner/operator of a treatment, storage or disposal facility may store such wastes for up to one year unless the Agency can demonstrate that such storage was not solely for the purpose of accumulation of such quantities of hazardous waste as are necessary to facilitate proper recovery, treatment, or disposal.

At the time of the inspection, two (2) containers were marked with an accumulation date in March 2021 indicating that the waste had been stored for over a one-year period. Please see photo 6 & 7 of the enclosed inspection report.

2. VIOLATION OF RCRA STATE HAZARDOUS WASTE MANAGEMENT PERMIT

Permitted and Prohibited Waste Identification

Under University of Illinois Main Campus Permit 0198270008, Log No. B-105R2, Module II.B., all containers shall be labeled with appropriate U.S. EPA Hazardous Waste Codes.

At the time of the inspection, one (1) container was not labeled with its appropriate waste code. Please see photograph 7 of the enclosed inspection report.

3. VIOLATIONS OF STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTE

Hazardous Waste Container Labeling

Under Ill. Admin. Code tit. 35 § 722.134(a)(3), a large quantity generator must label or clearly mark each container holding hazardous waste with the words "Hazardous Waste."

At the time of the inspection, four (4) containers were missing the required label. Please see photographs 7 and 10 of the enclosed inspection report.

As documented in your May 17, 2022 and June 28, 2022 email correspondences to EPA, U of I took certain actions to establish compliance with the identified potential violations. Based on the documented information provided, EPA is not planning additional enforcement action at this time. This letter does not limit the applicability of the requirements evaluated, or of other federal or state statutes or regulations. EPA appreciates U of I's cooperation. EPA and the Illinois EPA will continue to evaluate your facility in the future.

The EPA contact in this matter is Andrea Dierich. You may call her at (312) 353-6134, or email her at dierich.andrea@epa.gov, if you have additional questions. Thank you for your prompt attention to these concerns and your efforts to protect human health and the environment.

Sincerely,

Michael D. Harris
Division Director
Enforcement and Compliance Assurance Division

Enclosure

cc: Mr. James M. Jennings, IEPA, (james.m.jennings@illinois.gov)